

# PATENT APPLICATION 087209

Group Art Unit: 3617

Examiner: Not Yet Assigned

#### UNITED STATES PATENT & TRADEMARK OFFICE

In re application of

Masami KIKUCHI, et al.

Appln. No.: 10/529,549

Confirmation No.: 7916

Filed: March 29, 2005

For: CARBON NANOTUBE ORIENTATED COMPOSITE,

METHOD OF PRODUCING CARBON NANOTUBE ORIENTATED COMPOSITE, AND PNEUMATIC TIRE, WHEEL FOR VEHICLE, TIRE-WHEEL ASSEMBLY AND DISC BRAKE USING CARBON NANOTUBE

**ORIENTATED COMPOSITE** 

## STATEMENT UNDER 37 C.F.R. §1.704(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned attorney hereby states that, based upon information and belief, each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

Steven M. Gruskin

Registration No. 36,818

SUGHRUE MION, PLLC

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washington office 23373 customer number

Date: January 19, 2006



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ORIENTATED COMPOSITE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO/SB/08 A & B (modified), which the Examiner may deem material to the patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, with the exception of U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed subsequent to June 30, 2003.

The present Information Disclosure Statement is being filed: (1) no later than three months from the application's filing date; or (2) before the mailing date of the first Office Action on the merits (whichever is later); or (3) before the mailing date of the first Office Action after filing a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 and, therefore, no Statement

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INFORMATION DISCLOSURE STATEMENT U.S. Serial No. 10/529,549

under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. However, inasmuch as a State-

ment Under 37 C.F.R. §1.97(e) can be made, Applicants submit the same concurrently herewith.

The present Information Disclosure Statement is being filed within thirty days from the date

of issuance (January 3, 2006) of a Supplementary European Search Report and, therefore, a State-

ment Under 37 C.F.R. §1.704(d) is also attached.

In compliance with the concise explanation requirement under 37 C.F.R. §1.98(a)(3) for

foreign language documents, Applicants enclose herewith a copy of the aforementioned Supple-

mentary European Search Report issued in a counterpart application (EP 03 79 9132) citing such

documents, together with an English-language version (if not already included) of at least that

portion of the Supplementary European Search Report indicating the degree of relevance found by

the EPO.

The submission of the listed documents is not intended as an admission that any such docu-

ment constitutes prior art against the claims of the present application. Applicants do not waive any

right to take any action that would be appropriate to antedate or otherwise remove any listed docu-

ment as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees (except the Issue/Publi-

cation Fees) to our Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account. A duplicate copy of this paper is also appended hereto.

Respectfully submitted,

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 19, 2006

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Substitute for Form PTO-1449		Complete if Known		
Judgutute for Form 1 10-	1447		Application Number	10/529,549
INFOR	MATION DISC	CLOSUREPE	Confirmation Number	7916
STATE	MENT BY API	PLICANTS	Filing Date	March 29, 2005
		<del>-/</del>	First Named Inventor	Masami KIKUCHI
(use a	s many sheets as n	ecessary) JAN 19 2006	Art Unit	3617
	·	12 JAN 1	Examiner Name	Not Yet Assigned
Sheet	1	of 1	Attorney Docket Number	Q87209
		TRADENA		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date		
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
	AA	4,663,230	A	05-05-1987	TENNENT	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
	ΑI	wo	01/92381	A1	12-06-2001	W. M. RICE UNIVERSITY	
	AJ	wo	91/03057	A1	03-07-1991	HYPERION CATALYSIS INTL., INC.	
	AK	wo	00/69958	A1	11-23-2000	FINA RESEARCH, S.A.	
	AL	wo	99/23287	A1	05-14-1999	HYPERION CATALYSIS INTL., INC.	
	AM	WO	94/23433	A1	10-13-1994	HYPERION CATALYSIS INTL., INC.	
	AN	EP	1 243 677	A2	09-25-2002	GSI CREOS CORP.	
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

	NON-PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				
	AU	Database WPI, Section Ch, Week 200244, Derwent Publications, Ltd., London, GB, Class A85, AN 2002-409451, XP002360399, & JP 2002 038033 A (Suzuki Sogyo KK) (02-06-2002)				
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Examiner Signature: Date Considered:	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="http://www.uspto.gov">http://www.uspto.gov</a>, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language translation is attached.